

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of:	Ken L. Chang, et al.	Art Unit:	2627
Serial No.:	10/633,145	Examiner:	Mark S.Blouin
Filing Date:	07/31/2003	Confirmation No.:	5429
For:	STAMPED ACTUATOR ARM HAVING LONGITUDINALLY SPACED-APART STAMPED PROTRUSIONS FOR SUPPORTING A TRACE SUSPENSION FLEX	Docket No.:	K35A1301

PAPER PROVIDING CORRECTED SUMMARY OF CLAIMED SUBJECT MATTER

UNDER MPEP §1205.03 and 37 CFR §41.37(c)(1)(v)

MAIL STOP APPEAL BRIEF - PATENTS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir,

The following paper is submitted in response to a Notification of Non-Compliant Appeal Brief mailed on 10 November 2008 for the above-identified application.

Under MPEP §1205.03 and 37 CFR §41.37(c)(1)(v), an entire new appeal brief need not, and should not, be filed in response to the Non-Compliant Appeal Brief. Rather, only the corrected summary of claimed subject matter provided on page 2 of this paper should be filed, and is hereby filed.

CORRECTED SUMMARY OF CLAIMED SUBJECT MATTER

Independent claim 1 claims a head stack assembly such as head stack assembly 28 shown in Figs. 2-3 (e.g. for a disk drive 10) that comprises a stamped actuator arm 34, and a head gimbal assembly 40 attached to the stamped actuator arm 34. *See e.g. pending application at page 6, lines 21-23, ¶[00021].* The head gimbal assembly 40 includes a base plate 43, and a trace suspension flex 96 having a metal base layer 95 and a plurality of conductors 97 supported by the metal base layer 95. *See e.g. pending application at Figs. 4-5 and at page 7, lines 7-10, ¶[00022].* The stamped actuator arm 34 includes an actuator arm side surface 70 extending longitudinally along the stamped actuator arm 34; and at least two but not more than three longitudinally spaced-apart stamped protrusions 72, 74, 76 in contact with the trace suspension flex 96. *See e.g. pending application page 6, lines 10-13, ¶[00019].* Each stamped protrusion 72, 74, 76 extends from the actuator arm side surface 70. *See Id.*

Independent claim 5 claims a disk drive, such as disk drive 10 shown in Figs. 1-3 that comprises a disk drive base 12, a spindle motor 26 attached to the disk drive base 12, a disk 16 supported on the spindle motor 26, and a head stack assembly 28 rotatably coupled to the disk drive base 12. *See e.g. pending application page 5, lines 2-4, ¶[00017].* The head stack assembly 28 includes a stamped actuator arm 34, and a head gimbal assembly 40 attached to the stamped actuator arm 34. *See e.g. pending application page 6, lines 21-23, ¶[00021].* The head gimbal assembly 40 includes a base plate 43, and a trace suspension flex 96 having a metal base layer 95 and a plurality of conductors 97 supported by the metal base layer 95. *See e.g. pending app. at Figs. 4-5 and at page 7, lines 7-10, ¶[00022].* The stamped actuator arm 34 includes an actuator arm side surface 70 extending longitudinally along the stamped actuator arm 34; and at least two but not more than three longitudinally spaced-apart stamped protrusions 72, 74, 76 in contact with the trace suspension flex 96. *See e.g. pending app. page 6, lines 10-13, ¶[00019].* Each stamped protrusion 72, 74, 76 extends from the actuator arm side surface 70. *See Id.*

The Commissioner is hereby authorized to charge payment of any required fees associated with this Communication or credit any overpayment to Deposit Account No. 50-4119.

Respectfully submitted,

Date: 04 December 2008

By: Joshua C. Harrison/
Joshua C. Harrison, Ph.D., Esq.
Reg. No. 45,686

BARCELÓ & HARRISON, LLP
2901 W. Coast Highway, Suite 200
Newport Beach, CA 92663
Tel.: (949) 340-9736
Fax: (949) 258-5752